Title of Invo	egawa et al. ention	Janu	g Date lary 30, 2001	Ex	amine	r		Group 2 2652	Art Unit		
Inventörs Naoyá Hase Title of Inve Spin-Valve	egawa et al. ention								Group Art Unit 2652		
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			TO THE CO	OMMISSIONE	R FOR	PATENTS					
Т	ransmitted he	rewith is <u>a S</u>	Supplemental Info	ormation Disc	losure	Statement.					
	Small entity sta ubmitted.	atus of this	application unde	r 37 CFR § 1	.27 ha	as been est	ablished b	y verified	l statement pr	eviou	
A	A verified state	ment to est	ablish small entit	y status unde	r 37 C	FR §§ 1.9 a	and 1.27 i	s enclose	d. RECE	IVE	
Petition for amonth extension of time.						APR 1 2 20					
⊠ N			Technology Cente								
Т	he fee has be	en calculate	d as shown belov	w:							
		T				Small	l Entity	_	Other Small I		
F	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra		Rate	Add'I Fee	or	Rate	Add Fee	
Total _		Minus				x \$9=			x \$18=		
Indep.		Minus				x 40=			x \$80=		

Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed. A check in the amount of \$_____ to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Michael E. Milz Registration No. 34,880 Attorney for Applicants

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200

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Date of Deposit

Michael E. Milz, 34,880

Name of Applicant, Assignee or Registered Representative

Signature

Our File No. 9281-3917 Client Reference No. N US00009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 1 2 2001

Technology Center 2600

In re Application of:

Naoya Hasegawa et al.

Serial No. 09/774,781

Filing Date: January 30, 2001

For: Spin-Valve Thin-Film Magnetic Element

and Method for Making the Same

Group Art Unit: 2652

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicants hereby submit references B1-B2 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

Japanese Unexamined Patent Application Publication No. 10-294506 is discussed on page 13 of the originally filed application. Japanese Unexamined Patent Application Publication No. 2000-348309 (Japanese Patent Application No. 11-157132) discloses a spin-valve thin magnetic element.

The filing of this Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to

patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicants reserve the right to contest these references as prior art against the present application, and Applicants do not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicants' invention or that these references make Applicants' invention obvious.

No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicants respectfully request that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,

Michael E. Milz

Registration No. 34,880 Attorney for Applicants

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